

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Chien-Hua Chen et al.

Confirmation No.:

Application No.:

Examiner:

Filing Date: Herewith

Group Art Unit: Unkn.

Title: FLUID EJECTION DEVICE WITH A COMPOSITE SUBSTRATE

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- (X) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ( ) under 37 CFR 1.97(c) together with either a:  
( ) Statement under 37 CFR 1.97(e), or  
( ) a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ( ) under 37 CFR 1.97 (d) together with a:  
( ) Statement under 37 CFR 1.97(e)(1) or (2), and  
( ) a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

\*Express Mail\* label no. EV310988468US

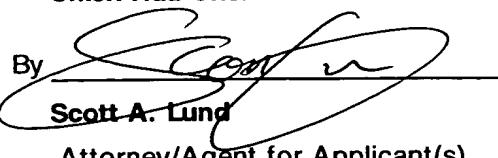
Date of Deposit Oct. 28, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By   
Typed Name: Kathryn Elseth

Respectfully submitted,

Chien-Hua Chen et al.

By   
Scott A. Lund

Attorney/Agent for Applicant(s)  
Reg. No. 41,166

Date: Oct. 28, 2003

## PATENT APPLICATION

Sheet 1 of 2

FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)		ATTY. DOCKET NO. <b>10005237-3</b>	APPLICATION NO.	CONFIRMATION NO.
		APPLICANT <b>Chi n-Hua Chen et al.</b>		
		FILING DATE <b>Mar with</b>	GROUP <b>Unkn.</b>	

## REFERENCE DESIGNATION                    U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
1A	4,894,664	01/1990	Tsung Pan	
1B	5,387,314	02/1995	Baughman et al.	
1C	5,706,041	01/1998	Kubby	
1D	5,851,412	12/1998	Kubby	
1E	5,852,459	12/1998	Pawlowski, Jr, et al	
1F	5,876,497	03/1999	Atoji	
1G	5,971,527	10/1999	Peeters et al.	
1H	6,000,787	12/1999	Weber et al.	
1I	6,033,581	03/2000	Kobayashi	
1J	6,103,099	08/2000	Wittenbrink et al.	
1K	6,264,309	07/2001	Sullivan	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

DATE CONSIDERED

## PATENT APPLICATION

Sheet 2 of 2

FORM PTO-1449		ATTY. DOCKET NO. <b>10005237-3</b>	APPLICATION NO.	CONFIRMATION NO.
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(Use several sheets if necessary)		FILING DATE <b>H rewith</b>	GROUP <b>Unkn.</b>	

## REFERENCE DESIGNATION                    U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	6,398,348	06/2002	Haluzak et al.	
	2B				
	2C				
	2D				
	2E				
	2F				
	2G				
	2H				
	2I				
	2J				
	2K				

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EXAMINER

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